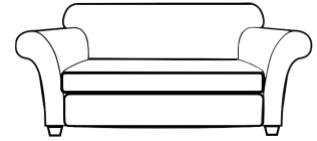
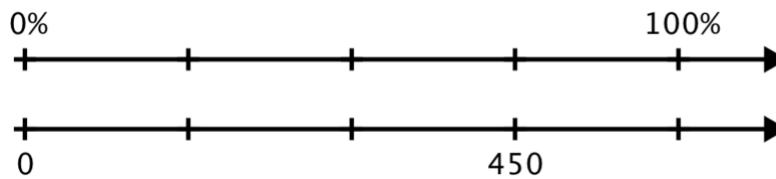


Percent Change Tasks

- 1) A sofa is on sale for 25% off.
The sale price is \$450.
What was the original price?



- a. Complete the double number line to answer the problem:



- b. What was the original price?
- 2) A computer has a sale price of \$320. The original price was \$800.
What percent has been taken off the original price?
- a. Make a diagram to answer the problem:

- b. What percent has been taken off the original price?

Percent Change Tasks

3) Khalil buys a T-shirt at a soccer game for \$12.00. He marks it up 20%, then he resells it. What is his markup amount?



a. Make a diagram to answer the problem:

b. What is Khalil's markup amount?

4) A grocer bought 5 pounds of potatoes from a local farmer for 40¢ per pound. She then sold them for \$2.75 for a 5-pound bag.



a. Make a diagram to represent the problem context:

b. How much did she mark up the potatoes?

c. What was the markup rate (as a percentage)?